

Attorney Docket No. BPAMP9493US

PATENT (US)

**COMBINED DECLARATION AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Title: APPARATUS AND PROCESS FOR MONITOR AND CONTROL OF AN AMMOXIDATION REACTOR WITH
A FOURIER TRANSFORM INFRARED SPECTROMETER**

the specification of which

is attached hereto, or

was filed as United States Application or Application No.:
PCT International Application (give *(Express Mail Label No.)*)
Express Mail label number and deposit Filing Date:
date if Application number not yet (Deposit Date)
known): Amended on (*if applicable*):

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations § 1.56(a).

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application No.	Filing Date	Patent Number

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. 119(e)

I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) that is/are listed below

Application No.	Filing Date

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Name	Registration No.	Name	Registration No.
Neil A. DuChez	26,725	Thomas W. Adams	35,047
Thomas A. Yassen	35,005		

Send Correspondence To:

Neil A.DuCez
Renner, Otto, Boisselle & Sklar, P.L.L.
1621 Euclid Ave. - 19th Floor
Cleveland, Ohio 44115

Direct Telephone Calls To:

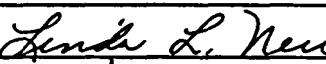
Name: Neil A. DuChez
Tel. No: 216/621-1113
Fax No. 216/621-6165

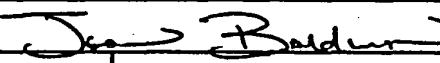
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued therein.

Full Name of Sole or First Inventor:		Hector L. Casal	
Inventor's signature:			Date: 3/24/99
Residence: (City & State/Country):	Shaker Heights, Ohio, USA		Citizenship: Canada
Post Office Address:	18918 Lomond Blvd. Shaker Heights, Ohio 44120		

Full Name of Additional Joint Inventor (if any): Nazaneen Asker			
Inventor's signature:			Date:
Residence: (City & State/Country):	Australia		Citizenship: Australia
Post Office Address:	87 Norman Crescent Norman Park Brisbane Queensland 4170 Australia		

Full Name of Additional Joint Inventor (if any): Michael J. Seely			
Inventor's signature:		Date:	March 26, 1999
Residence: (City & State/Country):	Twinsburg, Ohio USA	Citizenship:	US
Post Office Address:	1696 Tinkers View Drive Twinsburg, Ohio 44087		

Full Name of Additional Joint Inventor (if any): Linda L. Nero			
Inventor's signature:		Date:	3/26/99
Residence: (City & State/Country):	Columbia Station, Ohio, USA	Citizenship:	US
Post Office Address:	23269 Emmons Road Columbia Station, Ohio 44028		

Full Name of Additional Joint Inventor (if any): Jean A. Baldwin			
Inventor's signature:		Date:	3/26/99
Residence: (City & State/Country):	Cleveland Heights, Ohio, USA	Citizenship:	Ireland
Post Office Address:	2546 Kenilworth Road Cleveland Heights, Ohio 44106		

Attorney Docket No. BPAMP9493US**PATENT (US)**

**COMBINED DECLARATION AND POWER OF ATTORNEY
(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought, on the invention entitled:

**Title: APPARATUS AND PROCESS FOR MONITOR AND CONTROL OF AN AMMOXIDATION REACTOR WITH
A FOURIER TRANSFORM INFRARED SPECTROMETER**

the specification of which

is attached hereto, or

was filed as United States Application or Application No.:
PCT International Application (give *Express Mail Label No.*)
Express Mail label number and deposit Filing Date:
date if Application number not yet (Deposit Date)
known): Amended on (if applicable):

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations § 1.56(a).

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

Application No.	Filing Date	Patent Number

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. 119(e)

I hereby claim the benefit under 35 USC 119(e) of any United States provisional application(s) that is/are listed below

Application No.	Filing Date

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Name	Registration No.	Name	Registration No.
Neil A. DuChez	26,725	Thomas W. Adams	35,047
Thomas A. Yassen	35,005		

Send Correspondence To:

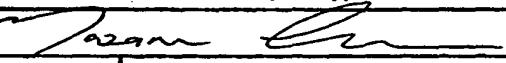
Nell A. DuChez
Renner, Otto, Boisselle & Sklar, P.L.L.C.
1621 Euclid Ave. - 19th Floor
Cleveland, Ohio 44115

Direct Telephone Calls To:

Name: Nell A. DuChez
Tel. No: 216/621-1113
Fax No. 216/621-6165

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued therein.

Full Name of Sole or First Inventor:		Hector L. Casal	
Inventor's signature:			
Residence: (City & State/Country):	Shaker Heights, Ohio, USA		
Post Office Address:	18918 Lormond Blvd. Shaker Heights, Ohio 44120		

Full Name of Additional Joint Inventor (if any):		Nazaneen Asker	
Inventor's signature:			
Residence: (City & State/Country):	Australia		
Post Office Address:	87 Norman Crescent Norman Park Brisbane Queensland 4170 Australia		

Full Name of Additional Joint Inventor (if any): Michael J. Seely			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Twinsburg, Ohio, USA	Citizenship:	US
Post Office Address:	1696 Tinkers View Drive Twinsburg, Ohio 44087		

Full Name of Additional Joint Inventor (if any): Linda L. Nero			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Columbia Station, Ohio, USA	Citizenship:	US
Post Office Address:	23269 Emmons Road Columbia Station, Ohio 44028		

Full Name of Additional Joint Inventor (if any): Jean A. Baldwin			
Inventor's signature:		Date:	
Residence: (City & State/Country):	Cleveland Heights, Ohio, USA	Citizenship:	Ireland
Post Office Address:	2546 Kenilworth Road Cleveland Heights, Ohio 44106		